A METHOD AND SYSTEM FOR FILESYSTEM MOUNT REDIRECTION

ABSTRACT OF THE INVENTION

an automated method of establishing a filesystem utilizing the

5   establishment of a first filesystem that interfaces with devices by loading

software, including a first set of drivers, into memory and initializing the first set

of drivers with the devices. The first filesystem is then mounted on a root

directory that comprises a single storage device. The method allows

input/output functionality within the first filesystem and, while input/output

10   functionality is available to the first filesystem, the method accesses the single

storage device to obtain software, including a second set of drivers. The

method loads the software into the memory and initializes the second set of

drivers with the devices to establish a second filesystem. The second filesystem

is mounted on a root directory comprising the single storage device and another

15   storage device and the first filesystem is then rendered inactive.